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and
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Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5-20-58

Week Ending 5-19-58

WEATHER Temperatures averaged near normal in the central and west, and considerably above in the east, with warm weather at the beginning of the week followed by cooler. Numerous showers fell from Tuesday through Friday, with totals ranging from heavy in the southwest, central, and south-central to light at several extreme northern localities and locally in the east-central portion of the state.

CROPS About 20 percent of the corn acreage was planted last week bringing the total planted so far to about one-fourth of the acreage. Several counties in northeast Nebraska made good progress in corn planting but heavy rains or wet soil conditions slowed progress in the southern half of the state. Some early planted fields are up. A small acreage of sorghum was reported as planted in scattered eastern localities and some soybeans were planted in northeastern Nebraska last week. Early crop potatoes were mostly planted in the North Platte Valley, and growers had most of the land prepared for planting late potatoes and dry beans which should start soon. The sugar beet crop has made a good start. Thinning operations are underway.

Winter wheat continued to make good progress, though beset by lodging in many areas where growth is rank. The crop is in the late boot stage and starting to head out in some sections. Oats and barley made fair to good progress last week. Although condition is reported good to excellent because of favorable stands, these crops were planted late, and cold early season weather has retarded their progress.

Alfalfa, other hay crops, and pastures made good progress during the week. First cuttings for dehydrators started with favorable tonnage yields. More than the usual acreage of old alfalfa is being plowed up this year now that the soil moisture is plentiful and hay supplies appear abundant with a big carryover and good prospects for the 1958 crop. Pastures and ranges responded to warmer weather and new green feed was becoming more plentiful, but more warm weather is needed to bring satisfactory growth.

LIVESTOCK Livestock responded to more seasonable weather and began making near normal gains. Muddy feed-lots again were experienced in sections getting the heavy rains. Litter sizes in early May were above the average, and the 1958 calf crop was recovering from early season set-backs resulting from cold, damp weather. Demand for feeding and breeding stock continues strong.

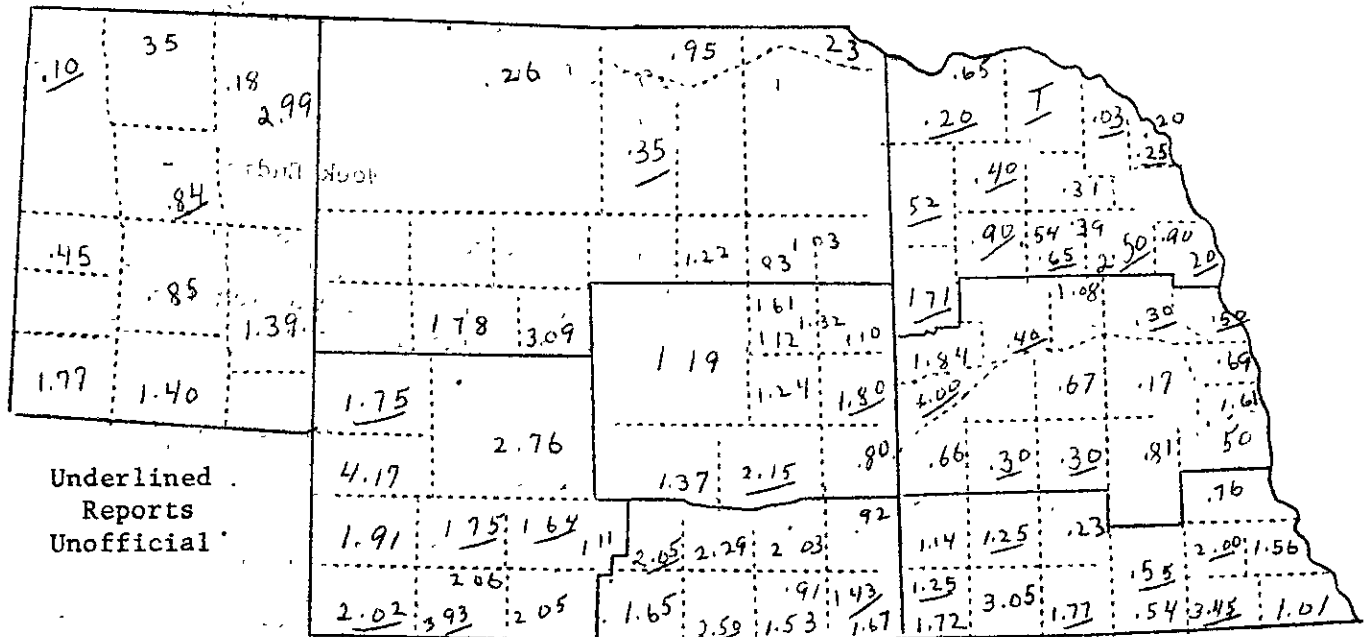
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 19, 1958

	<u>East</u>	<u>Central</u>	<u>West</u>
Grand Island	.84	Burwell .83	Chadron .35
Lincoln	.81	North Platte 2.76	Imperial 1.80
Norfolk	.54	Valentine ---	Scottsbluff .47
Omaha	1.00		Sidney .56
Sioux City	.62		

Precipitation, April 1 - 16, 1958

	NW	NC	NE	Cen	EC	SW	SC	SE
Total Past Week	1.09	1.17	.50	1.22	.76	2.34	1.56	1.21
Total Since April 1	3.66	4.68	4.59	4.58	4.30	5.14	4.23	4.54
Long-time Avg. Since April 1	3.32	3.59	3.92	3.64	4.17	3.54	3.90	4.59

PRECIPITATION MAP FOR WEEK ENDING MAY 19, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		May		13th		14th		15th		16th		17th		18th		19th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	81	59	65	48	64	49	63	45	70	43	80	40	73	46		
	Scottsbluff	85	53	70	50	58	48	60	46	72	45	79	44	73	47		
	Sidney	83	53	70	49	52	44	54	47	66	43	76	40	68	47		
NC	Burwell	81	59	70	55	62	52	67	47	59	49	80	45	76	44		
	Valentine	84	63	68	52	63	45	--	41	70	42	82	39	--	--		
NE	Norfolk	86	62	82	60	68	51	70	49	70	56	79	56	75	50		
	Sioux City	86	65	86	61	74	51	77	56	78	60	75	51	75	52		
Cen	Grand Island	82	61	74	58	65	53	67	47	68	54	78	49	75	49		
EC	Lincoln	86	65	85	63	79	58	68	56	72	57	81	56	78	52		
	Omaha	83	62	84	59	76	55	70	58	74	57	71	55	73	55		
SW	Imperial	82	57	72	54	58	47	56	47	64	46	79	45	70	48		
	North Platte	79	61	69	52	64	49	65	48	66	45	81	44	73	47		

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